

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	(US-20070253522-\$).did. or (WO-2004093094-\$).did. or (FR-2853759-\$).did.	US-PGPUB; EPO; DERWENT	OR	ON	2011/02/26 14:58
L2	1	1 and gap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/26 14:59
L3	1	1 and UMo	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/26 15:25
L4	30	(US-20070253522-\$ or US-20030000732-\$ or US-20070297555-\$).did. or (US-4963317-\$ or US-4720370-\$ or US-3141227-\$ or US-2947676-\$ or US-7430267-\$ or US-4235673-\$ or US-5827994-\$ or US-4038138-\$ or US-3930940-\$ or US-3275525-\$ or US-5553109-\$ or US-3913481-\$ or US-6520123-\$ or US-5412701-\$ or US-5182077-\$ or US-3297544-\$).did. or (US-3445254-\$ or US-3173845-\$ or US-3297544-\$).did. or (WO-2004093094-\$).did. or (FR-2853759-\$ or JP-09159775-\$ or JP-08071807-\$ or WO-9400847-\$ or US-5182077-\$ or US-6791235-\$).did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2011/02/26 15:25
L5	1	4 and (UMo UAI)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/26 15:26
L7	0	(UMo UAI "U.sub.3Ge" "U.sub.3Ga") near4 malleable and fuel and nuclear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/26 15:29
L8	0	(UMo UAI) near10 ("U.sub.3Ge" "U.sub.3Ga") and fuel and nuclear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/26 15:30

L9	0	(U-Mo U-Al) near10 ("U.sub.3Ge" "U.sub.3Ga") and fuel and nuclear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/26 15:31
L10	0	(U-Mo U-Al) near10 ("U.sub.3Ge" "U.sub.3Ga") and fuel and nuclear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/26 15:31
L11	1586	(UMo U-Mo U-Mo) near4 alloy and nuclear fuel and malleable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/26 15:32
L12	0	(UMo U-Mo U-Mo) near4 alloy near4 (nuclear fuel) and malleable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/26 15:33
L13	0	(UMo U-Mo U-Mo) near6 alloy near6 (nuclear fuel) and malleable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/26 15:33
L14	0	(UMo U-Mo U-Mo) near10 alloy near10 (nuclear fuel) and malleable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/26 15:33
L15	2	1 and diameter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/26 15:44
L16	0	1 and "8 %"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/26 15:45
L17	1	1 and "8%"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/26 15:45

L18	1	1 and "3%"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/26 15:46
L19	40	wire near10 (fissile fissionable)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/26 15:48
L20	0	(U-Mo U--Al UMo Ual) near10 ("U.sub.3Ge" "U.sub.3Ga") and fuel and nuclear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/26 16:13
L21	0	(U-Mo U--Al UMo UAl U-Mo U-Al) near10 ("U.sub.3Ge" "U.sub.3Ga") and fuel and nuclear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/26 16:13
L22	0	(U--Mo U--Al "U.sub.\$2 near1 "Mo" "U.sub.\$2 near1 "Al") near10 ("U.sub.3Ge" "U.sub.3Ga") and fuel and nuclear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/26 16:15
L23	0	(U--Mo U--Al "U.sub.\$2 near1 "Mo" "U.sub.\$2 near1 "Al") near10 ("U.sub.3Ge" "U.sub.3Ga")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/26 16:16
L24	0	(U--Mo U--Al "U.sub.\$2 near1 "Mo" "U.sub.\$2 near1 "Al") near10 malleable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/26 16:17
L25	1	(uranium near5 molybdenum near5 alloy) near10 malleable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/26 16:18
L26	4520	((376/409,412-414,420,422,432,436) or (252/636-643) or (228/213,234.1,235.1,262.1)).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/26 16:41

L27	2	L26 and (wire wiring wire-like wirelike) and fuel and (casing wrapper) and (strand \$3 braid\$3 weav\$3 plait\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/26 16:42
S1	0	"10551902".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/10 23:16
S2	3	"551902".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/10 23:16
S3	1	(US-20070253522-\$).did.	US-PGPUB	OR	ON	2010/04/10 23:18
S4	9	((("4720370") or ("4963317") or ("2947676") or ("3141227"))).PN.	USPAT; DERWENT	OR	OFF	2010/04/10 23:19
S5	2	("7430267").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/10 23:21
S6	2	("20070253522").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/10 23:28
S7	4	fissionable adj wires	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/10 23:57
S8	2	(US-20070253522-\$).did. or (FR-2853759-\$).did.	US-PGPUB; DERWENT	OR	ON	2010/04/11 00:15
S9	1	S8 and (high-density "high" adj density)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/11 00:16
S10	265	(plait\$3 interweav\$3 braid\$3 strand\$3) and (fission fissile) and fuel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/11 00:29

S11	272	(plait\$3 interweav\$3 braid\$3 strand\$3 intertwin\$3) and (fission fissile) and fuel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/11 00:34
S12	1	nuclear adj fuel near4 (wire wired wiring) near4 (braid\$3 intertwin\$3 knott\$3 interweav\$3 strnad\$3 weav\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/11 00:43
S13	1	nuclear adj fuel near4 (wire wired wiring) near4 (plait\$3 braid\$3 intertwin\$3 knott\$3 interweav\$3 strnad\$3 weav\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/11 00:43
S14	4	nuclear adj fuel same (wire wired wiring) same (plait\$3 braid\$3 intertwin\$3 knott\$3 interweav\$3 strnad\$3 weav\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/11 00:43
S15	54	nuclear adj fuel same (wire wired wiring) same (twist\$3 helical\$2 plait\$3 braid\$3 intertwin\$3 knott\$3 interweav\$3 strnad\$3 weav\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/11 00:44
S16	232	nuclear adj fuel same (wire wired wiring rod) same (twist\$3 helical\$2 plait\$3 braid\$3 intertwin\$3 knott\$3 interweav\$3 strnad\$3 weav\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/11 00:52
S17	2	((US-20070253522-\$).did. or (FR-2853759-\$).did.	US-PGPUB; DERWENT	OR	ON	2010/04/11 01:38
S18	2	S17 and (roll rolling)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/11 01:38
S19	2	S17 and (twist\$3 braid\$3 plait\$3 strand\$3 weav\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/11 01:55
S20	2	S17 and (stainless ductile casing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/11 02:00
S21	1	("3297544").URPN.	USPAT	OR	ON	2010/04/11 02:03

S22	129	zircaloy near4 (stainless ductile)	USPAT	OR	ON	2010/04/11 02:44
S23	1	zircaloy near4 (stainless same ductile)	USPAT	OR	ON	2010/04/11 02:44
S24	125	zircaloy near4 (stainless)	USPAT	OR	ON	2010/04/11 02:48
S25	0	zircaloy-4 near4 (clad cladding) near4 fuel adj rod	USPAT	OR	ON	2010/04/11 03:00
S26	25	zircaloy-4 near4 (clad cladding) same (fuel adj rod)	USPAT	OR	ON	2010/04/11 03:00
S27	20	((("2968601") or ("2981672") or ("2985576") or ("3074873") or ("3173843") or ("3175955"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/11 03:27
S28	2	WO-2004093094\$-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/11 07:15
S29	7	(strand\$3 braid\$3 weav\$3 plait\$3 inter \$1weav\$3 intertwin\$3) near4 (nuclear near4 (fuel wire wiring))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/11 07:30
S30	18422	nuclear adj fuel.ti,ab,clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/11 07:34
S31	11866	nuclear adj fuel.ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/11 07:34
S32	19	nuclear adj fuel.ti. and (inter\$1weav\$3 braided braiding strand stranding stranded plait\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/11 07:35
S33	1	(inter\$1weav\$3 braided braiding strand stranding stranded plait\$3) near4 fuel near4 wire and nuclear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/11 07:43
S34	2380	ductile near4 alumin\$1um	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/11 08:58

S35	1114	ductile near4 alumin\$1um	USPAT	OR	ON	2010/04/11 08:58
S36	656	ductile near2 alumin\$1um	USPAT	OR	ON	2010/04/11 08:58
S37	2	ductile near2 alumin\$1um and "376"/\$7. ocls.	USPAT	OR	ON	2010/04/11 09:01
S38	140	stainless near2 alumin\$1um and "376"/\$7. ocls.	USPAT	OR	ON	2010/04/11 09:07
S39	4478	((376/409,412-414,420,422,432,436) or (252/636-643) or (228/213,234,1,235,1,262.1)).OCLS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/11 11:31
S40	2	S39 and (wire wiring wire-like wirelike) and fuel and (casing wrapper) and (strand \$3 braid\$3 weav\$3 plait\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/11 11:33
S41	238	(wire wiring wire-like wirelike) and nuclear near2 fuel and (casing wrapper) and (strand\$3 braid\$3 weav\$3 plait\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/11 11:37
S42	1101	(stainless near20 ductile) near20 (wrapper casing).clm. (wires wire\$1like) near20 (strand\$3 braid\$3 weav\$3 plait\$3).clm. and (compress\$3 pressuri?ing pressuri?e extrud\$3 extrus\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/11 11:46
S43	1	(stainless near20 ductile) near20 (wrapper casing).clm. and (wires wire\$1like) near20 (strand\$3 braid\$3 weav\$3 plait\$3).clm. and (compress\$3 pressuri?ing pressuri?e extrud\$3 extrus\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/11 11:47
S44	2	("5,182,077").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/11 11:49
S47	0	("551902.ap.").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/20 07:25
S48	9	((("4720370") or ("3297544") or ("5412701") or ("5182077")).PN	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/20 07:39

S49	4	"3913481".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/20 07:42
S50	2	"6520123".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/20 07:43
S51	3	(US-20070253522-\$).did. or (WO-2004093094-\$).did. or (FR-2853759-\$).did.	US-PGPUB; EPO; DERWENT	OR	ON	2010/10/20 10:31
S52	2	S51 and fissile near20 uranium	US-PGPUB; EPO; DERWENT	OR	ON	2010/10/20 10:31
S53	3	"3297544".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/26 11:44
S54	2	("4720370").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/26 12:11

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S45	1117	(stainless near20 ductile) near20 (wrapper casing).clm. (wires wire\$1like) near20 (strand\$3 braid\$3 weav\$3 plait \$3).clm. and (compress\$3 pressuri?ing pressuri?e extrud \$3 extrus\$3).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/04/11 11:47
S46	1	(stainless near20 ductile) near20 (wrapper casing).clm. and (wires wire\$1like) near20 (strand\$3 braid\$3 weav\$3 plait \$3).clm. and (compress\$3 pressuri?ing pressuri?e extrud \$3 extrus\$3).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/04/11 11:47

2/26/2011 4:43:47 PM

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